

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Turner et al

Application No.: 09/930,871

Filed: August 15, 2001 Group Art Unit: 1645

Title: Novel Human Ion Channel Proteins and Atty Docket No.: LEX-0216-USA
Polynucleotides Encoding the Same

**RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED**

Commissioner for Patents
Washington, D.C. 20231
Attention: Box Missing Parts

Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the U.S. Patent and Trademark Office on October 3, 2001, Applicants submit the following documents to complete the filing requirements of the above-identified application:

1. Executed Declaration and Power of Attorney; and
2. Return copy of Notice to File Missing Parts of Application - Filing Date Granted.

The U.S. Patent and Trademark Office is hereby authorized to charge the following fees to Lexicon Genetics Incorporated Deposit Account No. 50-0892:

- | | |
|---|----------|
| 1. Statutory basic filing fee | \$370.00 |
| 2. Surcharge Fee for filing declaration on a date later than the filing date of the application per 37 CFR 1.492(e) | \$65.00 |
| 3. Additional Independent Claims (over 3) - 1 | \$42.00 |

TOTAL **\$477.00**

4. The Commissioner is hereby authorized to charge any additional fees associated with this paper communication or credit any overpayment to Deposit Account No. 50-0892.

The documents submitted herewith complete the filing of the above patent application. This form is being submitted in duplicate.

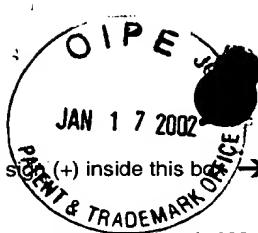
Respectfully submitted,

November 26, 2001
Date

Lance K. Ishimoto by David W. Huber *DAVID W. HUBER*
Lance K. Ishimoto Reg. No. 41,866 *REG. NO. 41,071*

LEXICON GENETICS INCORPORATED
4000 Research Forest Drive
The Woodlands, TX 77381
Telephone No.: (281) 863-3333

Enclosures



Please type a plus sign (+) inside this box



PTO/SB/21 (08-00)

Approval for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Applicati n Num b r	09/930,871	
	Filing Date	Aug 15, 2001	
	First Named Inventor	Turner	
	Group Art Unit	1645	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	15	Attorney Docket Number	LEX-0216-USA

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none">- Return Postcard- Executed Declaration/Power of Attorney- Return Copy of Notice to File Missing Parts- Request for Corrected File Receipt (orig & copy)- Corrected Copy of File Receipt
<input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)		
<input type="checkbox"/> Extension of Time Request		
<input type="checkbox"/> Express Abandonment Request		
<input type="checkbox"/> Information Disclosure Statement		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks 3 sets of Declarations/Powers of Attorney = 6 pages total		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Lexicon Genetics Incorporated Lance K. Ishimoto Reg. No. 41,866
Signature	Lance K. Ishimoto by David W. Hilder DAVID W. HILDER Reg. No. 41,071
Date	November 26, 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: November 26, 2001			
Typed or printed name	Michelle Klein		
Signature	Michelle Klein	Date	November 26, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 17 2002

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/930,871	08/14/2001	C. Alexander Turner JR.	LEX-0216-USA

CONFIRMATION NO. 1901

 24231
 LEXICON GENETICS INCORPORATED
 4000 RESEARCH FOREST DRIVE
 THE WOODLANDS, TX 77381

FORMALITIES LETTER



OC000000006838007

Date Mailed: 10/03/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$40.
 - \$40 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 460.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
 Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

01/23/2002 BABRAHA1 00000086 500892 09930871

01 FC:201	370.00 CH
02 FC:205	65.00 CH
03 FC:202	42.00 CH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): ~~Thermon~~ et al.

Application No.: 09/930,871

Filed: August 15, 2001

Title: Novel Human Ion Channel Proteins
and Polynucleotides Encoding the Same

Attorney Docket No.: LEX-0216-USA

Group Art Unit: 1645

Examiner: To Be Assigned

REQUEST FOR CORRECTED FILING RECEIPT

Attn: Application Processing Division's Customer Correction Branch
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Filing Receipt for the above-captioned nonprovisional application, as corrected herein by Applicants. The filing receipt and the PTO sticker on the Return Postcard incorrectly state the File Date. Please correct the Filing Receipt to read as follows under the File Date heading:

08/15/2001

Please make the appropriate corrections and issue a corrected Filing Receipt.

Applicants believe that no fee is due with this Request for Correction of Filing Receipt because the incorrect file date reflects a PTO error. However, please charge any required fee or credit any refund to Lexicon Genetics Incorporated Deposit Account No. 50-0892. A copy of this sheet is enclosed.

Respectfully submitted,

11/26/01
Date

Lance K. Ishimoto by David W. Ishimoto
Lance K. Ishimoto

Reg. No. 41866

DAVID W. ISHIMOTO
REG. NO. 41,071

LEXICON GENETICS INCORPORATED
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UNITED STATES PATENT AND TRADEMARK OFFICE

 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
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09/930,871

~~08/14/2001~~

08/15/2001

1645

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LEX-0216-
USA

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CONFIRMATION NO. 1901

FILING RECEIPT



OC000000006838006

24231

 LEXICON GENETICS INCORPORATED
 4000 RESEARCH FOREST DRIVE
 THE WOODLANDS, TX 77381

Date Mailed: 10/03/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

 C. Alexander Turner JR., The Woodlands, TX;
 Daniel Mathur, Wooster, OH;
 Brian Mathur, The Woodlands, TX;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/225,989 08/16/2000

Foreign Applications

If Required, Foreign Filing License Granted 10/02/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Novel human ion channel proteins and polynucleotides encoding the same

Preliminary Class

RECEIVED

OCT 08 2001

Per RS